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Substitute for (P) 449 APTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

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Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number 10/091,609
Filing Date March 5, 2002
First Named Inventor Adnan M. M. Mjalli
Group Art Unit 1626
Examiner Name [Signature]
Attorney Docket Number 41305-271622 (2001-07)
Express Mail Certificate EV 032 108 785 US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
[Signature]	1	3,951,968		Claude P. Fauran et al.	04-20-76	
[Signature]	2	6,316,474		John A. McCauley et al.	11-13-01	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ² (if known)				
[Signature]	3	FR	2160719		Fauran	07-06-73		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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[Signature]	4	PCT Notification of Transmittal of the International Search Report corresponding to PCT application from PCT/US02/06706 ("Benzimidazole Derivatives as Therapeutic Agents") June 26, 2002	✓

Examiner Signature [Signature]

Date Considered 8/27/03

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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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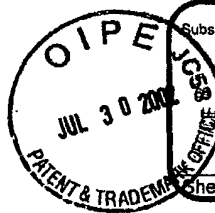
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Application Number 10/091,609
Filing Date March 5, 2002
First Named Inventor Adnan M.M. Mjalli
Group Art Unit 1626
Examiner Name [Redacted]
Attorney Docket Number 41305-271622 (2001-07)
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		Number	Kind Code ² (if known)			
[Signature]	1	4,166,452		Generales, Jr.	09-04-79	
[Signature]	2	4,265,874		Bonsen, et al.	05-05-81	
[Signature]	3	4,356,108		Schwab, et al.	10-26-82	
[Signature]	4	4,873,313		Crawford, et al.	10-10-89	
[Signature]	5	5,202,424		Vlassara, et al.	04-13-93	
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[Signature]	8	5,864,018		Morser, et al.	01-26-99	
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[Signature]	10	6,100,098		Newkirk	08-08-00	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ² (if known)				
[Signature]	11	WO	00/20458		The Trustees of Columbia University in NYC	04-13-00		✓
[Signature]	12	WO	00/20621		The Trustees of Columbia University in NYC	04-13-00		✓
[Signature]	13	WO	97/26913		The Trustees of Columbia University in NYC	07-31-97		✓
[Signature]	14	WO	97/39121		Schering Aktiengesellschaft	10-23-97		✓
[Signature]	15	WO	97/39125		Schering Aktiengesellschaft	10-23-97		✓
[Signature]	16	WO	98/22138		The Trustees of Columbia University in NYC	05-28-98		✓
[Signature]	17	WO	99/07402		The Trustees of Columbia University in NYC	02-18-99		✓
[Signature]	18	WO	99/18987		The Trustees of Columbia University in NYC	04-22-99		✓
[Signature]	19	WO	99/54485		The Trustees of Columbia University in NYC	10-28-99		✓
[Signature]	20	WO	95/09838		Merrell Dow Pharmaceuticals Inc.	04-13-95		✓
[Signature]	21	WO	95/35279		Merrell Pharmaceuticals Inc.	12-28-95		✓
[Signature]	22	WO	97/22618		Vertex Pharmaceuticals Incorporated	06-26-97		✓
[Signature]	23	WO	96/32385		Hoechst Marion Roussel Inc.	10-17-96		✓
[Signature]	24	WO	99/50230		Vertex Pharmaceuticals Incorporated	10-07-99		✓

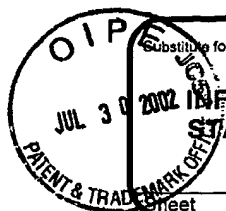
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Sheet 2 of 4

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First Named Inventor	Adnan M.M. Mjalli
Group Art Unit	1626
Examiner Name	Unassigned Section
Attorney Docket Number	41305-271622 (2001-07)
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25	GB	2 005 674	Carlo Erba S.p.A.	04-25-79	✓
26	WO	98/33492	Fox Chase Cancer Center	08-06-98	✓
27	WO	99/25690	University of Kansas Medical Center	05-27-99	✓
29	WO	01/12598	Trustees of Columbia Univ. in NYC	02-22-01	✓

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	29	Albercio, F. & Carpino, L.A., "Coupling Reagents and Activation" <i>Methods in Enzymology</i> 289:104-126, Academic Press, San Diego (1997)	✓
	30	Barton, J.W., "In Protection of N-H Bonds and NR ₃ " <i>Protective Groups in Organic Chemistry</i> , J.F.W. McOmie, ED., Plenum Press, New York, NY (1973)	✓
	31	Berge, S.M., et al., "Pharmaceutical Salts" <i>Journal of Pharmaceutical Sciences</i> 66:1-19 (1977)	✓
	32	Chitaley, K., et al., "Antagonism of Rho-Kinase Stimulates Rate Penile Erection via a Nitric Oxide-Independent Pathway" <i>Nature Medicine</i> 7:119-122 (2002)	✓
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	38	Hoffman, M.A., et al., "RAGE Mediates a Novel Proinflammatory Axis: A Central Cell Surface Receptor for S100/Calgranulin Polypeptides" <i>Cell</i> , 97:889-901 (1999)	✓
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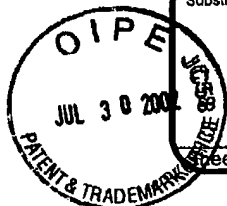
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Examiner Name Unassigned Stockton
Attorney Docket Number 41305-271622 (2001-07)
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42	Leder, A. et al., "v-HA-ras Transgene Abrogates the Initiation Step in Mouse Skin Tumorigenesis: Effects of Phorbol Esters and Retinoic Acid" <i>Proc. Natl. Acad. Sci., USA</i> , 87:9178-9182 (1990)	✓
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44	Li, J. et al., "Characterization and Functional Analysis of the Promoter of RAGE, the Receptor for Advanced Glycation End Products," <i>J. Biol. Chem.</i> , 272:16498-16506 (1997)	✓
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57	Taguchi, A. et al., "Blockade of RAGE—Amphoterin Signalling Suppresses Tumour Growth and Metastases" <i>Nature</i> , 405:354-360 (2000)	✓

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63	Yan, S.-D., et al., "An Intracellular Protein That Binds Amyloid- β Peptide and Mediates Neurotoxicity in Alzheimer's Disease" <i>Nature</i> , 389:689-695, (1997)	✓
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65	Yan, S.-D. et al., "Receptor-Dependent Cell Stress and Amyloid Accumulation in Systemic Amyloidosis" <i>Nat. Med.</i> 6:643-651 (2000)	✓
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Examiner Signature *Lam J. Stockton* Date Considered 8/27/03

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